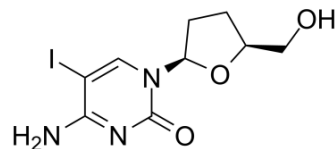


2',3'-Dideoxy-5-iodocytidine

Cat. No.:	HY-W048478
CAS No.:	114748-57-1
Molecular Formula:	C ₉ H ₁₂ IN ₃ O ₃
Molecular Weight:	337.11
Target:	Bacterial; Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

2',3'-Dideoxy-5-iodocytidine is used for gene sequencing can be used as an antibiotic. 2',3'-Dideoxy-5-iodocytidine is particular effective against Mycobacterium^[1].

REFERENCES

[1]. Dinesh Rai, et al. Inhibition of Mycobacterium tuberculosis, Mycobacterium bovis, and Mycobacterium avium by novel dideoxy nucleosides. J Med Chem. 2007 Sep 20;50(19):4766-74.

Caution: Product has not been fully validated for medical applications. For research use only.

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